

# PATENT APPLICATION

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 20059/PIA30746

### PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the patent application of

Inventor:

Yong Guen Lee

Title:

RF SEMICONDUCTOR DEVICES AND METHODS FOR

**FABRICATING THE SAME** 

- It is a new application for a
  - utility patent.

### 2. Application Papers Enclosed

- 1 Title Page
- Pages of Specification (excluding Claims, Abstract, Sequence Listing & Drawings)
- 3 Pages of Claims
- 1 Page of Abstract
- 4 Sheets of Drawings (FIGS. 1 to 4B)

Informal

Formal

**CERTIFICATION UNDER 37 CFR 1.10** 

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on July 25, 2003 in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV 266324016 US.

Magda Greer

| 3. | Declar   | ration or Oath   |                      |   |  |  |
|----|--|--|----------------------|---|--|--|
|    |  | Enclosed   |                      |   |  |  |
|    |  |  | Execu                | ted by (check all applicable boxes)   |  |  |
|    |  |  |                      | Inventor(s)   |  |  |
|    |  |  |                      | Legal representative of inventor(s) (37 CFR 1.42 or 1.43)   |  |  |
|    |  |  |                      | Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.         |  |  |
|    |  |  |                      | The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed.  See Item 5D below for fee.        |  |  |
| •  | $\boxtimes$  |  |                      | - the undersigned attorney or agent is authorized to file this behalf of the applicant(s). An executed declaration will follow. |  |  |
| 4. | Small  | l Entity Status  |                      |   |  |  |
|    |  | Applio   | cant clai            | ims small entity status. See 37 CFR 1.27.   |  |  |
|    |  | A sma  | ıll entity           | statement is(are) attached.   |  |  |
| 5. | Addit  | ional Papers Enclosed                                      |                      |   |  |  |
|    |  | Preliminary Amendment  Information Disclosure Statement    |                      |   |  |  |
|    |  |  |                      |   |  |  |
|    | ☐ Declaration of Biological Deposit  |  | f Biological Deposit |   |  |  |
|    | <ul> <li>□ Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence</li> <li>□ Microfiche computer program</li> </ul> |  |                      | 1.  |  |  |
|    |  |  |                      | omputer program   |  |  |
|    |  | Assoc  | iate Pov             | wer of Attorney   |  |  |
|    |  | ☐ Verified translation of a non-English patent application |                      |   |  |  |
|    |  | An as:   | signmer              | nt of the invention   |  |  |
|    |  | Reque  | est and (            | Certification Under 35 U.S.C. 122(b)(2)(B)(i)   |  |  |
|    | X  | Return   | n receip             | t postcard  |  |  |
|    |  | Other  |                      |   |  |  |

## 6. Priority Applications Under 35 USC 119

Certified copies of applications from which priority under 35 USC 119 is claimed are listed below and

| $\boxtimes$ | are attached. |
|-------------|---------------|
|             | will follow.  |

| COUNTRY | APPLICATION NO. | FILED July 26, 2002 |  |
|---------|-----------------|---------------------|--|
| Korea   | 10-2002-0044084 |                     |  |
|         |                 |                     |  |

## 7. Filing Fee Calculation (37 CFR 1.16)

## A. Utility Application

| CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT(S) (IF ANY) |             |           |              |          |                           |          |  |
|---|-------------|-----------|--------------|----------|---------------------------|----------|--|
|   |             |           | SMALL ENTITY |          | OTHER THAN A SMALL ENTITY |          |  |
|   | NO. FILED   | NO. EXTRA | RATE         | FEE      | RATE                      | FEE      |  |
| BASIC FEE   |             |           |              | \$375.00 |                           | \$750.00 |  |
| TOTAL   | 12 - 20     | = 0       | X 9=         |          | X 18 =                    | \$0.00   |  |
| INDEP.  | 2 - 3       | = 0       | X 42 =       |          | X 84 =                    | \$0.00   |  |
| First Presentation of Multiple Dependent Claim                |             |           | + 140 =      |          | + 280 =                   |          |  |
| Filing Fee:   |             |           |              |          | OR                        | \$750.00 |  |
|   | <del></del> |           |              |          |                           |          |  |

| В. |      | Design Application (\$165.00/\$330.00)   | Filing Fee: | \$0.00 |
|----|------|--|-------------|--------|
| C  |      | Plant Application (\$260.00/\$520.00)  | Filing Fee: | \$0.00 |
| D. | Othe | r Fees   |             |        |
|    |      | Recording Assignment   |             |        |
|    |      | [Fee — \$40.00 per assignment]   |             | \$0.00 |
|    |      | Petition fee for filing by other than all the inventor or person on behalf of the inventor where | S           |        |
|    |      | inventor refused to sign or cannot be reached [Fee — \$130.00]                                   |             | \$0.00 |
|    |      | Other  |             | \$0.00 |
|    |      |  |             |        |

Total Fees Enclosed \$750.00

#### 8. Method of Payment of Fees

| $\boxtimes$ | Enclosed check in the amount of: |  |        |
|-------------|----------------------------------|--|--------|
|             |                                  | Charge Deposit Account No. 50-2455 in the amount of: A copy of this Transmittal is enclosed. | \$0.00 |
|             |                                  | Not enclosed   |        |

#### 9. **Deposit Account and Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 50-2455. A copy of this Transmittal is enclosed.

Please refund any overpayment to Grossman & Flight LLC at the address below.

#### 10. **Correspondence Address**

Respectfully submitted,

**GROSSMAN & FLIGHT LLC** 20 North Wacker Drive **Suite 4220** Chicago, Illinois 60606-6357 (312) 580-1020 (312) 580-9696 (Telefacsimile)

By:

James A. Flight Registration No.: 37,622

**July 25, 2003**